

Yolo 16 Safety Improvement Project Fact Sheet

Location Map:



Reason for Project:

The California Department of Transportation (Caltrans) is proposing a safety improvement project on Highway 16 in Yolo County near Esparto at three separate locations. The collision rate at these three locations is higher than the statewide average, qualifying these locations for safety improvements. The proposed improvements are expected to reduce collisions at these locations.

Project Funding:

The project (03-0C470) is funded under the State Highway Operation and Protection Program (SHOPP) 201.010 Safety Improvement Program, using both state and federal funds. Project construction capital costs are estimated at \$16.4 million, and the estimated Right of Way capital cost is \$4 million.

Proposed Project Schedule and Status:

Circulate Draft Environmental Document:	September 2013
Project Approval & Final Environmental Document:	December 2013
Advertise Project:	June 2015
Begin Construction:	October 2015
Complete Construction:	December 2017

Proposed Project:

The locations are as follows (limits are approximate) and work would include:

Location 1 - County Road (Co Rd) 79, from 0.35 mile west of Co Rd 79 to 0.40 mile east of Co Rd 79, postmiles (PM) 20.5/21.3 (0.8 mile)

- Adding a left turn pocket for County Road 79

- Straightening 2 horizontal curves (increasing the curve radius)
- Widening and paving shoulders to 8 ft
- Installing rumble strips in the shoulder
- Providing a 20 ft Clear Recovery Zone (CRZ)*
- Additional work described in Option A or Option B

Option A work

- Shifting the alignment north to avoid a house

Option B work

- Shifting the alignment south to reduce impacts to Taylor Creek

Location 2 – West of Co Rd 82B, from 0.34 mile west of Co Rd 82B to 200' west of Co Rd 82B, PM 23.2/23.5 (0.3 mile)

- Straightening the horizontal curve (increasing the curve radius)
- Widening and paving shoulders to 8 ft
- Installing rumble strips in the shoulder
- Providing a 20 ft CRZ

Location 3 – Esparto to Interstate (I)-505, from 350' west of Co Rd 21A to South Fork Willow Slough, PM 28.2/31.6 (3.4 miles)

Esparto to Madison

- Roundabout at Co Rd 21A (Optional)
- Shifting the alignment to the north (the roadway profile will not be raised)
- Widening and paving shoulders to 8 ft
- Installing rumble strips in the shoulder
- Providing a 20 ft CRZ

Madison to I-505

- Shifting the alignment to the north (the roadway profile will not be raised)
- Widening and paving shoulders to 8 ft
- Installing rumble strips in the shoulder
- Providing a 20 ft CRZ
- Adding a traffic signal at Co Rd 89 or a roundabout
- Adding a two-way-left-turn-lane (TWLTL)
- Relocating the Madison Migrant Center driveway to Co Rd 89 (Optional)

*The CRZ begins at the edge of the travel lane. The CRZ includes the 8 ft paved shoulder and an additional 12 ft beyond the shoulder that is graded and cleared of fixed objects (utility poles/trees).

For additional information contact:

Doug Lange, Project Manager, (530) 741-4465; Doug_Lange@dot.ca.gov

Jennifer Clark, Environmental Coordinator (916) 274-0601; Jennifer_Clark@dot.ca.gov

Dennis Keaton, Public Information Officer, (530) 741-5474; Dennis_Keaton@dot.ca.gov

Website: <http://www.dot.ca.gov/dist3/Projects/>